

DRILLING PLAN

KRAUSE WN FEDERAL #6E

NWSE Section 29-T28N-R11W

San Juan County, New Mexico

1. SURFACE FORMATION: Poison Spider

2. GEOLOGICAL MARKERS:

Ojo Alamo	525'	Upper Mancos	4330'
Kirtland	1075'	Gallup	5225'
Fruitland	1425'	Lower Mancos	5765'
Pictured Cliffs	1635'	Greenhorn	6015'
Lewis	1720'	Graneros	6075'
Chacra	2575'	Dakota	6197'
Cliff House	3185'	Morrison	6427'
Point Lookout	4045'		

3. ANTICIPATED MINERAL BEARING FORMATIONS:

Ojo Alamo	(Poss. water)
Fruitland	(Poss. Gas)
Pictured Cliffs	(Poss. Gas)
Cliff House	(Poss. Gas)
Gallup	(Poss. Gas)
Dakota	(Poss Oil/Gas)

4. CASING PROGRAM:

Surface	to	650'	8-5/8" 24# K55 ST&C,
Production	to	T.D.	4-1/2" 10.5# K55, ST&C

5. CONTROL EQUIPMENT: Blowout Preventor - Ram Type, hydraulic operated
Rams - Two: One blind ram and one pipe ram.
Series - 900 (3000#WP, 600#T)
Manufacturer - Cameron or Shaffer
Pressure test at 1000 psi prior to drilling out of casing string.
Operational checks to be made daily and on trips.
Sketch attached.

6. DRILLING FLUIDS:

0	to	650'	Gel and lime to drill surface hole and set casing.
650'	to	T.D.	Low solids non-dispersed 9.0-9.1# gal., 38-45 vis.. WL 8 cc or less.